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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/682,443

09/04/2001

Michiel Jacques van Nieuwstadt

200-1758 JDR

9487

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7590

09/12/2002

FORD GLOBAL TECHNOLOGIES, INC
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EXAMINER

NGUYEN, TU MINH

ART UNIT

PAPER NUMBER

3748

DATE MAILED: 09/12/2002

8

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary

Application No.
09/682,443

Applicant(s)
Michiel Jacques Van Nieuwstadt

Examiner
Tu M. Nguyen

Art Unit
3748



All participants (applicant, applicant's representative, PTO personnel):

(1) Tu M. Nguyen (examiner) (3) _____
(2) Richard M. Sharkansky (attorney) (4) _____

Date of Interview Sep 4, 2002

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy is given to 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No. If yes, brief description:

Claim(s) discussed: 4

Identification of prior art discussed:
Hirota et al. (U.S. Patent 5,201,802)

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Applicant argues that Hirota et al. fail to disclose detecting an output temperature of the catalyst. The examiner, however, maintains that Hirota et al. indeed disclose all of the features and limitations as claimed in claim 4. As shown in Figures 6 and 14, Hirota et al. disclose a method for controlling hydrocarbon injection to reduce NOx in an engine exhaust, such engine exhaust with the NOx and the injected hydrocarbon being directed to a catalyst (6) for reaction therein, comprising: (a) detecting an exothermic reaction across the catalyst (step 608); (b) detecting a temperature of an output of the catalyst in response to the detected exothermic reaction (step 608) (an outlet temperature t2 is detected using downstream temperature sensor (20)); and (c) injecting the hydrocarbon into the reaction in accordance with the detected temperature (steps 618 and 620).

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i) ☒ It is not necessary for applicant to provide a separate record of the substance of the interview (if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Tu M. Nguyen
Examiner's signature, if required